Center 2100.: 203839US6

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

RE APPLICATION OF:

Tomoshi HIRAYAMA

GROUP ART UNIT: 2152

SERIAL NO.: 09/730,343

FILED: December 5, 2000

FOR: DATA-PROVIDING SYSTEM, TRANSMISSION SERVER, DATA TERMINAL, APPARATUS, AUTHORING APPARATUS AND DATA-PROVIDING METHOD

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned representative of Sony Corporation, owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney and appoints Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 26,395; William E. Beaumont, Reg. No. 30,996; Jean-Paul Lavalleye, Reg. No. 31,451; Stephen G. Baxter, Reg. No. 32,884; Robert W. Hahl, Reg. No. 33,893; Richard L. Treanor, Reg. No. 36,379; Steven P. Weihrouch, Reg. No. 32,829; John T. Goolkasian, Reg. No. 26,142; Richard L. Chinn, Reg. No. 34,305; Steven E. Lipman, Reg. No. 30,011; Carl E. Schlier, Reg. No. 34,426; James J. Kulbaski, Reg. No. 34,648; Richard A. Neifeld, Reg. No. 35,299; J. Derek Mason, Reg. No. 35,270; Surinder Sachar, Reg. No. 34,423; Jeffrey B. McIntyre, Reg. No. 36,867; William T. Enos, Reg. No. 33,128; Michael E. McCabe, Jr., Reg.

No. 37,182; Bradley D. Lytle, Reg. No. 40,073 and Michael R. Casey, Reg. No. 40,294, as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of Sony Corporation, the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s), said Assignment having been recorded in the U.S. Patent and Trademark Office at reel no. 11349, frame 0116.

Sony Corporation

Date: May 16, 2001

By: freque Gamond

T:41a. Manager

Legal & Intellectual Property Dept.

(OSMMN 2000)

Docket No.: 203839US6

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RE: Application Serial No.: 09/730,343

Applicants: Tomoshi HIRAYAMA

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For: DATA-PROVIDING SYSTEM, TRANSMISSION

SERVER, DATA TERMINAL APPARATUS...

Group Art Unit: 2152

OBLON SPIVAK **McClelland** MAIER **NEUSTADT** P.C.



Lechnology Ceuter 5100 Attached hereto for filing are the following papers:

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

\$0.00 is attached covering any required fees. In the event any Our check in the amount of variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

MAJER & NEUSTADT, P.C.

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